

Fresh Apples:

Total TEU/FEU:

The numerator represents the total number of 20-foot equivalent unit (TEU) shipped, by all carriers, during July, 2003. The denominator represents the total number of TEU shipped, by all carriers, throughout the 2003 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, July, 2003.

Market Share-July:

Each carrier's current market share is based on the number of containers shipped during July, 2003. Source: PIERS, July, 2003.

Market Share-CY 2003:

Each carrier's market share is based on the total number of containers shipped throughout the 2003 calendar year. Source: PIERS, 2003.

Transit Time:

Each carrier's transit time is calculated on departure from Seattle or Tacoma, WA unless otherwise noted. Source: "The Pacific Shipper On-Line", "The Shipping Guide on the Web" and individual shipping line websites.

Ocean Rates:

Ocean rates are applicable for September 30, 2003. Rates are per 20-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source Identified through the Descartes on-line rate tariff, PLUS Tariff retrieval systems, eztariff rate retreival system, and individual shipping line websites.

Container Rate:

Container rates for Pistachios are quoted on full, 16 KT per 20-foot dry containers unless otherwise noted.

Definitions:

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

Chassis = Chassis Surcharge

KT = 1,000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Ron Hagen, Heidi Reichert, April Taylor, and Camia Lane of the Transportation Services Branch, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Reichert on (202) 690-2325, Taylor on (202) 690-1326, or Lane on (202) 690-1304 or by fax on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

Issue Date: September 30, 2003 Page 1 of 8

Seattle/Tacoma Ports To Bangkok, Thailand

Fresh Apples

Monthly Market Share For: July 2003

Carrier		Market	Transit	Ocean Rate								
	Market Share	Share CY	Time in Days		BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Hyundai	42%	13%	21									
OOCL	33%	40%	20	\$3,800	\$230	\$40						\$4,070
Maersk-SeaLand	13%	21%	24	\$4,200	\$230	\$40						\$4,470
Hanjin	13%	10%	25	\$3,850	\$230	\$40						\$4,120
NYK Line	0%	5%	18	\$2,875	\$230							\$3,105
Hapag-Lloyd	0%	4%	17									

Weighted Average Container Rate \$4,166

Issue Date: September 30, 2003

Seattle/Tacoma Ports To Ho Chi Minh City, Vietnam

Fresh Apples

Monthly Market Share For: July 2003

Month\Year: 2.0 \ 74.0

10101111 (1 Car. 2.0 (7 1.0	Market Share	Market Share CY	Transit									
Carrier			Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
OOCL	100%	70%	18	\$3,800	\$230	\$40						\$4,070
Maersk-SeaLand	0%	16%	19	\$3,800	\$230	\$40						\$4,070
NYK Line	0%	5%	25									
Hanjin	0%	5%	20	\$6.98 ¹⁹	\$12 ¹⁶	\$40	\$34 ¹	6			840 pkgs.	\$6,731

Weighted Average Container Rate \$4,070

Issue Date: September 30, 2003 Page 3 of 8

¹⁶ Rate is calculated per KT not by container.

¹⁹ Rate is per package

Seattle/Tacoma Ports To Hong Kong

Fresh Apples

Monthly Market Share For: July 2003

Month\Year: 78.0 \ 1.780.3

William Tear. 70.0 V	1,700.5	Market	Transit	Ocean Rate								
Carrier	Market Share	Share CY	Time in Days		BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Norasia	21%	7%										
China Shipping	15%	3%										
Evergreen	13%	14%	16³	\$2,400	\$230	\$40						\$2,670
OOCL	8%	15%	14	\$3,500	\$230	\$40						\$3,770
Hyundai	8%	8%	16									
APL	5%	6%	21	\$3,075	\$230							\$3,305
Yang Ming	3%	4%	16	\$2,325	\$230		\$415					\$2,970
Hanjin	3%	2%	16	\$3,500	\$230	\$40						\$3,770
MOL	0%	10%	18	\$2,900	\$230	\$40						\$3,170
NYK Line	0%	6%	14	\$2,775	\$230							\$3,005
cosco	0%	5%	17	\$2,225	\$230							\$2,455
P&O Nedlloyd	0%	3%	14	\$3,225	\$230	\$40						\$3,495
								***				#0.400

Weighted Average Container Rate \$3,168

Issue Date: September 30, 2003 Page 4 of 8

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Jakarta, Indonesia

Fresh Apples

Monthly Market Share For: July 2003

Month\Year: 246.0 \ 1,769.2

171011111 (1011) 21010 (1	,	Market	Transit	Ocean Rate								
Carrier	Market Share	Share CY	Time in Days		BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Maersk-SeaLand	52%	27%	26	\$4,200	\$230	\$40						\$4,470
OOCL	15%	24%	23	\$3,800	\$230	\$40						\$4,070
Hyundai	7%	9%	32									
Evergreen	6%	6%	26³	\$2,500	\$230	\$40						\$2,770
NYK Line	6%	4%	26	\$2,875	\$230							\$3,105
Hapag-Lloyd	4%	3%	24									
APL	3%	11%	31	\$3,175	\$230							\$3,405
MOL	3%	4%	28	\$3,200	\$230	\$40						\$3,470
P&O Nedlloyd	2%	3%	25	\$3,425	\$230	\$40						\$3,695
Hanjin	1%	6%		\$3,850	\$230	\$40						\$4,120
Norasia	1%	2%										

Weighted Average Container Rate \$4,107

Issue Date: September 30, 2003 Page 5 of 8

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Manila, Philippines

Fresh Apples

Monthly Market Share For: July 2003

Month\Year: 60.0 \ 264.3

		Market	Transit				Surcha	irges:				
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
OOCL	50%	58%	15	\$3,800	\$230	\$40						\$4,070
Maersk-SeaLand	47%	20%	18	\$4,200	\$230	\$40						\$4,470
P&O Nedlloyd	3%	3%		\$3,425	\$230	\$40						\$3,695
Evergreen	0%	12%	18	\$2,500	\$230	\$40						\$2,770
APL	0%	3%	25	\$3,175	\$230							\$3,405

Weighted Average Container Rate \$4,244

Issue Date: September 30, 2003

Seattle/Tacoma Ports To PT Kelang, Malaysia

Fresh Apples

Monthly Market Share For: July 2003

Month\Year: 16.0 \ 247.7

Wionini Tear. To.o \ 2	Τ	Market	Transit	Ocean Rate								
Carrier	Market Share	Share CY	Time in Days		BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
OOCL	63%	25%		\$3,800	\$230	\$40						\$4,070
P&O Nedlloyd	25%	14%	22	\$3,425	\$230	\$40						\$3,695
Maersk-SeaLand	13%	13%	29	\$4,200	\$230	\$40						\$4,470
NYK Line	0%	12%	26	\$2,875	\$230							\$3,105
Hyundai	0%	10%	27									
Evergreen	0%	7%	24³	\$2,500	\$230	\$40						\$2,770
Hapag-Lloyd	0%	6%	22									
APL	0%	6%	30	\$3,100	\$230							\$3,330
Yang Ming	0%	3%	25	\$1,160	\$184	\$40						\$1,384
										. ~		04.000

Weighted Average Container Rate \$4,026

Issue Date: September 30, 2003 Page 7 of 8

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Singapore

Fresh Apples

Monthly Market Share For: July 2003

Month\Year: 32.0 \ 232.3

32.0	Market	Transit										
Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
63%	22%	27	\$3,175	\$230								\$3,405
25%	20%	21	\$4,200	\$230	\$40	8%						\$4,806
13%	13%	24										
0%	18%	20	\$3,800	\$230	\$40							\$4,070
0%	7%	23	\$1,580	\$184	\$40							\$1,804
0%	5%	19										
0%	4%	20	\$2,875	\$230								\$3,105
0%	3%	21³	\$2,500	\$230	\$40	8%						\$2,970
0%	3%	24	\$3,200	\$230	\$40							\$3,470
	63% 25% 13% 0% 0% 0% 0%	Share CY 63% 22% 25% 20% 13% 13% 0% 18% 0% 7% 0% 5% 0% 4% 0% 3%	Market Share Share in Days 63% 22% 27 25% 20% 21 13% 13% 24 0% 18% 20 0% 7% 23 0% 5% 19 0% 4% 20 0% 3% 21³	Market Share Share in Days Time not in Days Ocean Rate 63% 22% 27 \$3,175 25% 20% 21 \$4,200 13% 13% 24 0% 18% 20 \$3,800 0% 7% 23 \$1,580 0% 5% 19 0% 4% 20 \$2,875 0% 3% 21³ \$2,500	Market Share Share CY Time in Days Ocean Rate BAF 63% 22% 27 \$3,175 \$230 25% 20% 21 \$4,200 \$230 13% 13% 24 \$3,800 \$230 0% 7% 23 \$1,580 \$184 0% 5% 19 0% 4% 20 \$2,875 \$230 0% 3% 21³ \$2,500 \$230	Market Share Share CY Time in Days Ocean Rate BAF CHASSIS 63% 22% 27 \$3,175 \$230 25% 20% 21 \$4,200 \$230 \$40 13% 13% 24 \$3,800 \$230 \$40 0% 7% 23 \$1,580 \$184 \$40 0% 5% 19 0% 4% 20 \$2,875 \$230 0% 3% 21³ \$2,500 \$230 \$40	Market Share Share CY Time in Days Ocean Rate BAF CHASSIS CAF 63% 22% 27 \$3,175 \$230 25% 20% 21 \$4,200 \$230 \$40 8% 13% 13% 24 20 \$3,800 \$230 \$40	Market Share Share CY Time in Days Ocean Rate BAF CHASSIS CAF THC 63% 22% 27 \$3,175 \$230 25% 20% 21 \$4,200 \$230 \$40 8% 13% 13% 24 3,800 \$230 \$40	Market Share Share CY Time in Days Ocean Rate BAF CHASSIS CAF THC CFS Rec 63% 22% 27 \$3,175 \$230 25% 20% 21 \$4,200 \$230 \$40 8% 13% 13% 24 3,800 \$230 \$40	Market Share Share CY Time in Days Ocean Rate BAF CHASSIS CAF THC CFS Rec ARB 63% 22% 27 \$3,175 \$230 25% 20% 21 \$4,200 \$230 \$40 8% 13% 13% 24 3,800 \$230 \$40 <td>Market Share Time in Days Ocean Rate BAF CHASSIS CAF THC CFS Rec ARB Cotton R. 63% 22% 27 \$3,175 \$230 25% 20% 21 \$4,200 \$230 \$40 8% 13% 13% 24 3,800 \$230 \$40 \$40 \$40 0% 7% 23 \$1,580 \$184 \$40<td>Market Share Time in Days Ocean Rate BAF CHASSIS CAF THC CFS Rec ARB Cotton R. Size 63% 22% 27 \$3,175 \$230 25% 20% 21 \$4,200 \$230 \$40 8% 13% 13% 24 \$3,800 \$230 \$40</td></td>	Market Share Time in Days Ocean Rate BAF CHASSIS CAF THC CFS Rec ARB Cotton R. 63% 22% 27 \$3,175 \$230 25% 20% 21 \$4,200 \$230 \$40 8% 13% 13% 24 3,800 \$230 \$40 \$40 \$40 0% 7% 23 \$1,580 \$184 \$40 <td>Market Share Time in Days Ocean Rate BAF CHASSIS CAF THC CFS Rec ARB Cotton R. Size 63% 22% 27 \$3,175 \$230 25% 20% 21 \$4,200 \$230 \$40 8% 13% 13% 24 \$3,800 \$230 \$40</td>	Market Share Time in Days Ocean Rate BAF CHASSIS CAF THC CFS Rec ARB Cotton R. Size 63% 22% 27 \$3,175 \$230 25% 20% 21 \$4,200 \$230 \$40 8% 13% 13% 24 \$3,800 \$230 \$40

Weighted Average Container Rate \$3,805

Issue Date: September 30, 2003

³ Transit time is based on departure from Tacoma, WA.